

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(09/674263).APP.	USPAT; USOCR	OR	OFF	2011/06/13 14:37
S2	0	(09/674263).APP.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/06/13 14:37
S3	4	("4286082" "6592468" "5306487" "7867623"). did.	USPAT	OR	OFF	2011/06/13 14:40
S4	4	("4286082" "6592768" "5306487" "7867623"). did.	USPAT	OR	OFF	2011/06/13 14:40
S5	1	"6827792".pn.	USPAT	OR	OFF	2011/06/13 14:41
S6	74	604/368.ccls. and @pd> "20081112"	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:07
S7	1325	604/367.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:10
S8	322	S7 and (thickening suspension flocculant flocculat\$4 float\$7)	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:12
S9	0	S8 and (hydrophobicized adj silica\$1)	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:13
S10	0	S8 and (multivalent adj cation)	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:13

S11	515	604/369.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:13
S12	96	S11 and (thickening suspension flocculant flocculat\$4 float\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:13
S13	18	S12 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:14
S14	29	S8 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:14
S15	0	S14 and (multivalent with cation)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:15
S16	0	S14 and (multivalent)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:15
S17	0	S13 and (multivalent with cation)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:15
S18	0	S13 and (multivalent)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:16
S19	11	S13 and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:16

S20	7	S14 and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:17
S21	517	604/416.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:19
S22	0	S21 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:19
S23	95	S21 and (thickening suspension flocculant flocculat\$4 float\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:19
S24	5	S23 and (cation)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:19
S25	0	616/135.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:20
S26	63	516/135.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:20
S27	2	S26 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:20
S28	93	516/136.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:20

S29	3	S28 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:20
S30	42	516/137.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:21
S31	3	S30 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:21
S32	149	516/138.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:21
S33	0	S32 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:21
S34	6	S32 and (silica\$1)	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:21
S35	167	526/910.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:22
S36	1	S35 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:22
S37	108	526/932.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23

S38	0	S37 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23
S39	300	525/195.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23
S40	0	S39 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23
S41	408	525/196.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23
S42	0	S41 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:23
S43	369	525/934.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:24
S44	15	S43 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:24
S45	58	588/9.ccls.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:24
S46	0	S45 and ((hydrophobicized hydrophobic) with (silica \$1))	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:25

S47	134	588/14.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:25
S48	0	S47 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:25
S49	76	588/249.5.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:25
S50	3	S49 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:25
S51	0	S50 and (cation)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:26
S52	118	588/255.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:26
S53	4	S52 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:26
S54	2720	422/27-28.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:27
S55	16	S54 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:27

S56	825	422/40-41.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:28
S57	1	S56 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:28
S58	197	521/86.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:28
S59	6	S58 and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:28
S60	6	523/107.ccls. and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:29
S61	7	523/111.ccls. and ((hydrophobicized hydrophobic) with (silica \$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:30
S62	6	523/122.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:30
S63	11	523/200.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:31
S64	3	523/201.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:31

S65	0	523/204.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:31
S66	1	523/207.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:31
S67	7	523/209.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:32
S68	3	523/210.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:32
S69	4	523/212.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:33
S70	1	523/218.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:33
S71	0	523/310.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:33
S72	1	523/457.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:33
S73	0	523/513.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:34

S74	0	523/514.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:34
S75	0	523/521.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:34
S76	2	524/1.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:34
S77	2	524/441-442.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:34
S78	15	524/444-445.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:35
S79	17	524/492.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:36
S80	5	524/789.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:36
S81	1	524/859.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:37
S82	1	524/904.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:37

S83	0	524/917.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:37
S84	0	524/922.ccls. and ((hydrophobicized hydrophobic) with (silica \$1)) and (cation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:37
S85	10	bech-martin.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:38
S86	97	beck-martin.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:38
S87	61	frenz-volker\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:38
S88	207	beck-martin\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:38
S89	8	kowalski-anna\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:39
S90	4	S87 and S88 and S89	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2011/06/17 19:39

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

S91	0	(hydrogel) and (floatability floating floatable floated float) and (thickening) and (capacity) and (thickens) and (aqueous) and (solution or suspension) and (container) and (surface) and (bottom) and (superabsorbent) and (polymer) and (particles) and (hydrophobic) and (compound) and (hydrophobicized) and (silica\$1) and (alumina \$1) and (multivalent adj cation).clm.	USPAT; UPAD	OR	ON	2011/06/17 19:44
-----	---	---	----------------	----	----	---------------------

6/ 17/ 2011 8:19:57 PM

**C:\ Documents and Settings\ GChapman\ My Documents\ EAST\ Workspaces\ 10 576
049_ ReplacementWrkSpc.wsp**